

Figure 6 - Descriptor Posting Message Flows

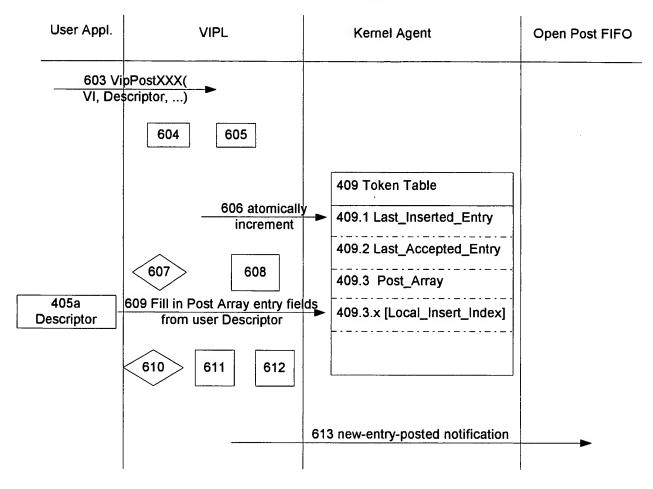
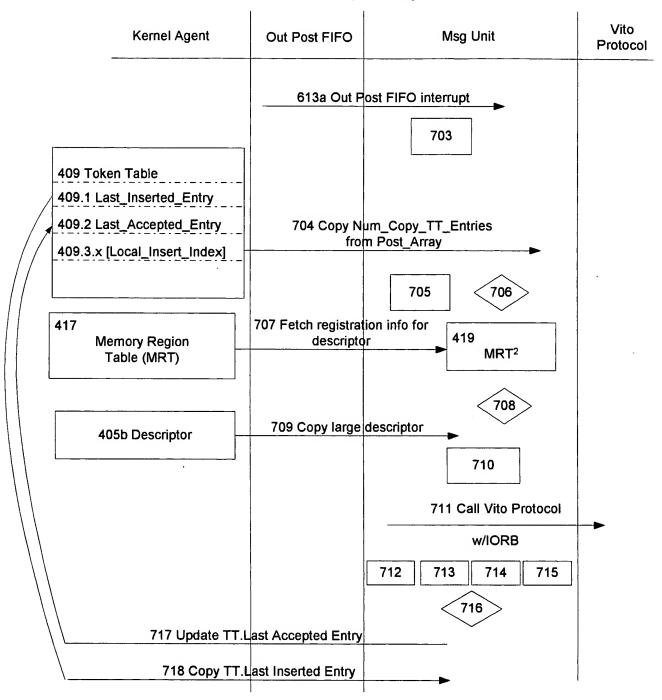


Figure 7- Msg Unit Descriptor Processing Message Flows



## FIGURE 14 - VITO-FC FCP\_CMD IU UPDATES

	SCSI Fil	ore Channel Pπ	otocol FCP_CN	SCSI Fibre Channel Protocol FCP_CMD Information Unit	nit		Vito over SCSI Fibre Channel Protocol FCP_CMD Information Unit	el Protocol FCP_CMD	Information Unit
	Word	Byte 0	Byte 1	Byte 2	Byte 3	Word	Byte 0 Byte 1	Byte 2	Byte 3
	0	First Level LUN	vel LUN	Second Level LUN	svel LUN	0	VI Number	Remote \	Remote VI Number
NO L	_	Third Level LUN	vel LUN	Fourth Level LUN	vel LUN	-		Reserved	
	_					1			,
FCP_CNTL	2	Cmd Ref Num	Task Codes	Task Mgmt Flags	Exec Mgmt Codes	2	VI Control Segment Flags	VI Operation Type	FCP RAW bits
	-					J			
	ю́	1st Byte of CDB			,	m		Reserved	
a C C	4					4	RDMA Rer	RDMA Remote Memory Handle	
5	S					гo	Upper RDMA Rem	Upper RDMA Remote Memory Virtual Address	ddress
	9				16 <sup>th</sup> Byte of CDB	· ω	Lower RDMA Rem	Lower RDMA Remote Memory Virtual Address	ddress
						I			
FCP_DL			Data	Data Length			Q	Data Length	
						I	·		
Additional FCP_CDB	~~~		Additional	Additional FCP_CDB		- <del>8</del>		Unused	
						1			

Figure 15 – Vito-FC RCP\_RESP IU Updates

		SOS	l Fibre Channel Proto Information Unit	SCSI Fibre Channel Protocol FCP_RESP Information Unit	ESP		Vito ov	er SCSI Fibre Ch Inform	Vito over SCSI Fibre Channel Protocol FCP_RESP Information Unit	RESP
	Word	Byte 0	Byte 1	Byte 2	Byte 3	Word	Byte 0	Byte 1	Byte 2	Byte 3
	0					0				
Develope	<b>~</b>					-				
FCP_STATUS	2	reserved	reserved	Validity Flags	SCSI Status Bytes	8	reserved	reserved	Validity Flags	SCSI Status Byte
FCP_RESID	က					ю				
FCP_SNS_LEN	4	<u>-</u>	length of PCP_	(length of PCP_SNS_INFO in bytes)	(es)	4	Ð=0)	ood FCP_RESP	(0=Good FCP_RESP and 8=Bad FCP_RESP)	SP)
FCP_RSP_LEN	S		(0, 4 or 8 t	(0, 4 or 8 bytes per FCP)		Ŋ	9=0)	300d FCP_RESP	(0=Good FCP_RESP and 8=Bad FCP_Resp)	(dse
	9	reserved	reserved	reserved	RSP_CODE	ဖ	Reserved	reserved	reserved	RSP_CODE
FCP_RSP_INFO	7	reserved	reserved	reserved	reserved		reserved	reserved	reserved	reserved
FCP_SNS_INFO		(variable	e length as defii	(variable length as defined by the FCP_SNS_LEN)	SNS_LEN)			VI Stat	VI Status Code	